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DATE: November 7, 2003

PTO IDENTIFIER: Application Number 09/584717-Conf. #2605

Patent Number

Inventor: Jochen G. Salfeld, et al.

MESSAGE TO: F. Hamud

FAX NUMBER: (703) 872-9306

FROM: LAHIVE & COCKFIELD, LLP

Elizabeth A. Hanley

PHONE: (617) 227-7400

Attorney Dkt. #: BBI-095CP

PAGES (Including Cover Sheet): 40

CONTENTS: Certificate of Transmission under 37 CFR 1.8 (1 page),
Amendment Transmittal (1 page);
Supplemental Amendment and Response (35 pages);
Fee Transmittal (1 page - in duplicate); and
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PTO/SB/97 (12-97)

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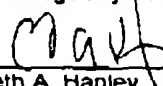
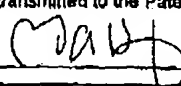
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Signature

Elizabeth A. Hanley
Typed or printed name of person signing Certificate

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AMENDMENT TRANSMITTAL LETTER				Docket No BBI-093CP	
Application No 09/534717-Conf. #2605	Filing Date March 24, 2000	Examiner F Hamud	Art Unit 1647		
Applicant(s): Jochen G. Salfeld, et al.					
Invention: HUMAN ANTIBODIES THAT BIND HUMAN IL-12 AND METHODS FOR PRODUCING					
TO THE COMMISSIONER FOR PATENTS					
Transmitted herewith is an amendment in the above-identified application					
The fee has been calculated and is transmitted as shown below					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	204	- 141 =	63	x 18.00	1,134.00
Independent Claims	11	- 41 =		x	0.00
Multiple Dependent Claims (check if applicable) <input checked="" type="checkbox"/>					0.00
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					1,134.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input type="checkbox"/> No additional fee is required for this amendment					
<input checked="" type="checkbox"/> Please charge Deposit Account No. <u>12-0080</u> in the amount of \$ <u>1,134.00</u> A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed					
<input type="checkbox"/> Payment by credit card Form PTO-2038 is attached					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>12-0080</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Elizabeth A. Hanley Attorney Reg. No. 33,505 LAHIVE & COCKFIELD, LLP 28 State Street Boston, Massachusetts 02109 (617) 227-7400				Dated: <u>November 7, 2003</u>	
I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 872-9306, on the date shown below. Dated: November 7, 2003 Signature  (Elizabeth A. Hanley) 					

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FEE TRANSMITTAL for FY 2004		Complete If Known																																																																																																																					
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ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entry Fee Code (\$)</th> <th>Small Entry Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051 130</td><td>2051 85</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052 50</td><td>2052 25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053 130</td><td>1053 130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812 2,520</td><td>1812 2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>1804 820*</td><td>1804 820*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805 1,840*</td><td>1805 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251 110</td><td>2251 55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252 420</td><td>2252 210</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253 950</td><td>2253 475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254 1,480</td><td>2254 740</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1256 2,010</td><td>2256 1,005</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401 330</td><td>2401 165</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402 330</td><td>2402 165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403 290</td><td>2403 145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451 1,510</td><td>1451 1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452 110</td><td>2452 55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453 1,330</td><td>2453 665</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501 1,330</td><td>2501 665</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502 480</td><td>2502 240</td><td>Design issue fee</td><td></td></tr> <tr><td>1503 640</td><td>2503 320</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460 130</td><td>1460 130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807 50</td><td>1807 50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>1808 180</td><td>1808 180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021 40</td><td>8021 40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1808 770</td><td>2808 385</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810 770</td><td>2810 385</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1801 770</td><td>2801 385</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802 900</td><td>1802 500</td><td>Request for expedited examination of a design application</td><td></td></tr> </tbody> </table>		Large Entry Fee Code (\$)	Small Entry Fee Code (\$)	Fee Description	Fee Paid	1051 130	2051 85	Surcharge - late filing fee or oath		1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet		1053 130	1053 130	Non-English specification		1812 2,520	1812 2,520	For filing a request for ex parte reexamination		1804 820*	1804 820*	Requesting publication of SIR prior to Examiner action		1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action		1251 110	2251 55	Extension for reply within first month		1252 420	2252 210	Extension for reply within second month		1253 950	2253 475	Extension for reply within third month		1254 1,480	2254 740	Extension for reply within fourth month		1256 2,010	2256 1,005	Extension for reply within fifth month		1401 330	2401 165	Notice of Appeal		1402 330	2402 165	Filing a brief in support of an appeal		1403 290	2403 145	Request for oral hearing		1451 1,510	1451 1,510	Petition to institute a public use proceeding		1452 110	2452 55	Petition to revive - unavoidable		1453 1,330	2453 665	Petition to revive - unintentional		1501 1,330	2501 665	Utility issue fee (or reissue)		1502 480	2502 240	Design issue fee		1503 640	2503 320	Plant issue fee		1460 130	1460 130	Petitions to the Commissioner		1807 50	1807 50	Processing fee under 37 CFR 1.17(q)		1808 180	1808 180	Submission of Information Disclosure Stmt		8021 40	8021 40	Recording each patent assignment per property (times number of properties)		1808 770	2808 385	Filing a submission after final rejection (37 CFR 1.129(a))		1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))		1801 770	2801 385	Request for Continued Examination (RCE)		1802 900	1802 500	Request for expedited examination of a design application	
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Name (Print/Type)	Elizabeth A. Hanley	Registration No. (Attorney/Agent)	33,505																																																																																																																				
Signature		Telephone	(617) 227-7400																																																																																																																				
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Dated November 7, 2003

Signature:

(Elizabeth A. Hanley)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Jochen G. Salfeld *et al.*

Serial No.: 09/534,717

Filed: March 24, 2000

For: *Human Antibodies that Bind Human IL-12 and
Methods for Producing*

Attorney Docket No.: BBI-093CP

Group Art Unit: 1647

Examiner: Fozia M. Hamud

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November 7, 2003

Date

Elizabeth Hanley

Elizabeth Hanley, Reg. No.

SUPPLEMENTAL AMENDMENT AND RESPONSE

Dear Sir:

This is a Supplemental Amendment to our previously filed Amendment and Response filed on September 23, 2003, and in response to discussions that occurred during the personal interview of October 17, 2003. Amendments to the claims are reflected in the listing of claims which begins on page 2 of this Amendment and Response. Remarks/Arguments begin on page 15 of this paper. Please amend the above-referenced application as follows: